								Compl	ete if Kno	wn				
		EE T	RAN	ISMIT	ΓTAL		Applic	ation N						
	523						Filing							
: 畫:	<u>_</u>							Named I	Invento	r E	Benny Olesen			
S S S S S S S S S S S S S S S S S S S							Title				MULTIPLE MASTER PLANS FOR ORDER SIMULATION AND PRODUCTION PLANNING			
■ 6					Group Art Unit				LAMMING	<u> </u>				
					Group Art Unit Examiner Name									
Total Amount of Payment \$ 822											M61.12-0543			
METHOD OF PAYMENT (Check One)							Atty. Docket Number							
	ME	THOD O	PAY	MENI (C	neck One)		2	FEE CALCULATION (Continued)						
					arge any additi uding any peti		3. ADE	DITIONAL	. FEES					
required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. <u>23-1123</u> . Westman, Champlin & Kelly, P.A.							Large Fee	Entity Fee	Small Fee	l Entity Fee	Fee Description	Fee Paid		
2. 🔀 Ch	neck Enc	closed					Code	(\$)	Code	(\$)		Paid		
E. EM Groun Lindused							1051	130	2051	6	5 Surcharge - Late filing fee or oath			
FEE CALCULATION							1052	50	2052	25	5 Surcharge - Late provisional Filing Fee or cover sheet			
1. BASI	IC FILII	NG FEE					1053	130	1053	130	Non-English specification			
Large E	•	Small	•				1812	2,520	1812	2,520	For Filing a Request for Reexamination (ex parte)	n.		
Fee	Fee	Fee	Fee				1251	110	2251	55	5 Extension for reply within first month			
Code	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>		escription		1252	410	2252	205	5 Extension for reply within second mont	th		
1001	750	2001	375		ility Filing Fee		1253	930	2253	465	5 Extension for reply within third month			
1002	330 750	2002 2004	165 375		sign Filing Fee		1254	1,450	2254	725	5 Extension for reply within fourth month	ı		
1004	160	2004	375 80		ssue Filing Fe	е	1255	1,970	2255	985	5 Extension for reply within fifth month			
1005	100	2005	80	LJPro	v. Filing Fee		1402	320	2402	160	Filing a brief in support of an appeal			
					Subtotal	(1) \$ 750	1403	280	2403	140	Request for oral hearing			
2. EXTR		IM FEES		F-4	Fact:	F B ***	1814	110	2814	55	5 Terminal Disclaimer Fee			
	Numb Claim:		r	Extra	Fee from Below	Fee Paid	1452	110	2452	55	5 Petition to Revive - unavoidable			
Total	24	20		4	18	72	1453	1,300	2453	650	Petition to Revive - unintentional			
Indep.	3	3		0	84	0	1501	1,300	2501	650	Utility/Reissue issue fee (inc. advance copies)			
Multiple D	epende:	nt Claims					1502	470	2502	235	Design issue fee (inc. advance copies))		
** Insert 3 and 20, or number previously paid if greater, Reissue see below					1460	130	1460	130	Petitions to the Commissioner					
	ntity Fee (\$)	Small Er Fee Code	-	Description	on		1807	50	1807	50	Petitions related to provisional applications			
1202 1201		2202 2201	9 42		excess of 20 ent claims in e	xcess of 3	1806	180	1806	180	Submission of Information Disclosure Statement			
1203	280	2203	140	Multiple D	ependent Cla	ms	8021	40	8021	40	5	r		
1204		2204		Reissue I Original P	ndependent C atent	aims over		,,	· · ·	70	property (times number of propert			
1205 18 2205 9 Reissue claims in excess of 20							Other F							
		_)	1 1		1 (2)/3/12						Subtotal (3) \$		

Signature

(Joseph R. Kelly)

Date 4-36-7

Reg. No. 34.847

Deposit Account No. 23-1123

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.											
		UTILITY	Attorney Docket No. M61.12-0543								
			First	First Inventor or Application Identifier Benny Olesen							
		PATENT APPLICATION	Title	MOETH EE MACTER LEARNO FOR ORDER							
TRANSMITTAL (Only for new non-provisional applications under 37 C.F.R. § 1.53(B))					SIMULATION AND PRODUCTION PLANNING						
(0	niy for new	non-provisional applications under 37 C.F.R.	Express Mail Label No. EV178019594US								
	See MPEF	APPLICATION ELEMENTS chapter 600 concerning utility patent applicat	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
1.	X	*Fee Transmittal Form e.g., PTO/SB17) (Submit an original and a duplicate for fee processi	ing)		7. CD-ROM or CD-R in duplicate, large table or Computer program (Appendix)						
2.		Applicant Claims small entity status									
3.	X	Specification [Total Sheets (preferred arrangement set forth below - Descriptive title of the Invention)]]	8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) a. Computer Readable Copy							
	- Cross References to Related Applications					_	computer Read				
		- Statement Regarding Fed sponsored R &	β.D			·	2 Copies); or				
		Reference to Microfiche Appendix Background of the Invention					ii. 🗖 Paper				
	Brief Summary of the Invention Brief Description of the Drawings (if filed)					c. Statement verifying identity of above copies					
	`.	- Detailed Description				AC	COMPANYING A	APPLICA	ATION PARTS		
		- Claim(s)		ĺ	9.	X A	ssignment Paper	rs (cover	sheet & document(s))		
		- Abstract of the Disclosure			10		7 C.F.R. § 3.73(bwhen there is an				
				.	11.		nglish Translatio	n Docum	ent (if applicable)		
4.	X		Sheets 4	.	12.	S	nformation Disclo Statement (IDS)/P		Copies of IDS Citations		
5 .	Oath	or Declaration [Total Sheets	s 2]	13.	_	reliminary Amen				
	a.	Newly executed (original or copy)		Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
	b.	Copy from a prior application (37 C.F (for continuation/divisional with Box 18 completed)	(d))	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
	*	DELETION OF INVENTOR(S) Signed statement attached inventor(s) named in the prince of t	on,	16.	Nonpublication Request Under 35 USC 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent						
see 37 C.F.R. §§1.63(d)(2) and 1.33(b).).	17.		other:				
	X	Application Data Sheet. See 37 CFR 1.76									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation—in part (CIP) of prior application No: Prior application information: Examiner Group/Art Unit: FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE											
			17. CON	INLOI	CNDE	NCE					
Customer Number or Bar Code Label or Correspondence address below											
Name Joseph R. Kelly WESTMAN CHAMPLIN & KELLY											
Address Suite 1600 – International Centre											
900 South Second Avenue											
City		Minneapolis	te	MN		Zip		55402-3319			
Co	untry	USA	Telephon	e	(612)	334-3222		Fax	(612) 334-3312		
Name (Print/type) Joseph R. Kelly Registration No. (Attorney/Agent) 34,847									34,847		
	Signature	hall 19	/1/4					Date	8/26/03		